

**DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION  
(37 C.F.R. §1.63)**

As a below named inventor, I hereby declare:

My residence, mailing address, and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

**CROWNED DITHIOCARBAMATE METAL COMPLEXES AND METHODS FOR THEIR USE**

the specification of which (check one)

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as United States Application No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose to the United States Patent and Trademark Office all information that I know to be material to the patentability of this application as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or (f), or §365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's or plant breeder's rights certificate(s) or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority  
Not Claimed

PCT/US2005/004872      PCT      02/10/2005  
(Number)      (Country)      (Filing Date, MM/DD/YYYY)

☐

\_\_\_\_\_  
(Number)      (Country)      (Filing Date, MM/DD/YYYY)

☐

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

60/543,176      02/10/2004      abandoned  
(Application Serial No.)      (Filing Date, MM/DD/YYYY)      (Status: pending, or abandoned)

\_\_\_\_\_  
(Application Serial No.)      (Filing Date, MM/DD/YYYY)      (Status: pending, or abandoned)

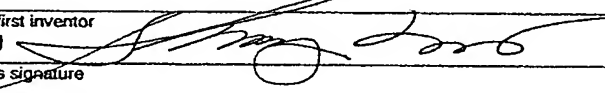
I hereby claim the benefit under 35 U.S.C. §120 of any United States applications(s), or §365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.


(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: patented, pending, abandoned)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Shuang LIU		07-27-06
Sole or first inventor's signature		Date
Residence (City, State/Foreign Country) West Lafayette, Indiana		
Citizenship Canada		
Mailing Address 3304 Jasper Street, West Lafayette, Indiana 47906		

Full name of second inventor, if any Zhengjie HE		7/27/06
Second inventor's signature		Date
Residence (City, State/Foreign Country) West Lafayette, Indiana		
Citizenship China		
Mailing Address 170 Burke Court, Apt. 312, West Lafayette, Indiana 47906		

Inventors: Shuang LIU and Zhengjie HE  
Title of Appln.: CROWNED DITHIOCARBAMATE METAL COMPLEXES AND  
METHODS FOR THEIR USE

**POWER OF ATTORNEY BY ASSIGNEE  
AND CORRESPONDENCE ADDRESS INDICATION**

The specification of the above-identified patent application:

- ☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ as U.S. application No. \_\_\_\_\_

Purdue Research Foundation, a not-for profit organization existing under the laws of the State of Indiana, ("ASSIGNEE") certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- ☒ An assignment from the inventor(s) of the patent application identified above, a copy of which was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, frame \_\_\_\_\_, or a copy thereof is attached; OR  
☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:
1. From \_\_\_\_\_ to \_\_\_\_\_.  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
  2. From \_\_\_\_\_ to \_\_\_\_\_.  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy of which is attached.
- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

ASSIGNEE hereby revokes all previously granted powers of attorney in the above identified patent application and appoints the Practitioners associated with the following Customer Number as its attorneys, with full power of substitution and revocation, to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent(s), to transact all business in the United States Patent and Trademark Office connected therewith, and to act on ASSIGNEE'S behalf before the competent International Authorities in connection with any and all international applications filed by ASSIGNEE:

**Customer No. 00757 - Brinks Hofer Gilson Lione**

Please recognize or change the correspondence address for this application to the address associated with the above-mentioned Customer Number. Please direct all telephonic and facsimile communications to:

Gregory H. Zayia  
Tel.: (312) 321-4200; Fax: (312) 321-4299

The undersigned hereby authorizes the Practitioners associated with the above Customer Number to accept and follow instructions from Purdue Research Foundation as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the Practitioners and the undersigned. In the event of a change in the persons from whom instructions may be taken, the Practitioners will be so notified by the undersigned.

The undersigned (whose title is supplied below) is empowered to act on behalf of ASSIGNEE.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature: Judith A. Hall Date: July 28, 2006  
Name: Judith A. Hall  
Title: Corporate Secretary